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- ☐ 1: Wang H, Kurien BT, Lundgren D, Patel NC, Kaufman KM, Miller DL, Porter AC, D'Souza A, Nye L, Tumbush J, Hupertz V, Kerr DS, Kurono S, Matsumoto H, Scofield RH. Related Articles, Links

A nonsense mutation of PEPD in four Amish children with prolidase deficiency.
Am J Med Genet A. 2006 Mar 15;140(6):580-5.
PMID: 16470701 [PubMed - indexed for MEDLINE]

- ☐ 2: Viglio S, Annovazzi L, Conti B, Genta I, Perugini P, Zanone C, Casado B, Cetta G, Iadarola P. Related Articles, Links

The role of emerging techniques in the investigation of prolidase deficiency: from diagnosis to the development of a possible therapeutical approach.
J Chromatogr B Analyt Technol Biomed Life Sci. 2006 Feb 17;832(1):1-8. Epub 2006 Jan 24. Review.
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- ☐ 3: Kurien BT, Patel NC, Porter AC, D'Souza A, Miller D, Matsumoto H, Wang H, Scofield RH. Related Articles, Links

Prolidase deficiency and the biochemical assays used in its diagnosis.
Anal Biochem. 2006 Feb 15;349(2):165-75. Epub 2005 Oct 27. Review. No abstract available.
PMID: 16298326 [PubMed - indexed for MEDLINE]

- ☐ 4: Lankas GR, Leiting B, Roy RS, Eiermann GJ, Beconi MG, Biftu T, Chan CC, Edmondson S, Feeney WP, He H, Ippolito DE, Kim D, Lyons KA, Ok HO, Patel RA, Petrov AN, Pryor KA, Qian X, Reigle L, Woods A, Wu JK, Zaller D, Zhang X, Zhu L, Weber AE, Thornberry NA. Related Articles, Links

Dipeptidyl peptidase IV inhibition for the treatment of type 2 diabetes: potential importance of selectivity over dipeptidyl peptidases 8 and 9.
Diabetes. 2005 Oct;54(10):2988-94.
PMID: 16186403 [PubMed - indexed for MEDLINE]

- ☐ 5: Wang SH, Zhi QW, Sun MJ. Related Articles, Links

Dual activities of human prolidase.
Toxicol In Vitro. 2006 Feb;20(1):71-7. Epub 2005 Aug 24.
PMID: 16122899 [PubMed - indexed for MEDLINE]

- 6: [Liu G, Nakayama K, Sagara Y, Awata S, Yamashita K, Manabe M, Kodama H.](#) [Related Articles, Links](#)
Characterization of prolidase activity in erythrocytes from a patient with prolidase deficiency: comparison with prolidase I and II purified from normal human erythrocytes.
Clin Biochem. 2005 Jul;38(7):625-31.
PMID: 16009141 [PubMed - indexed for MEDLINE]
- 7: [Wang SH, Zhi QW, Sun MJ.](#) [Related Articles, Links](#)
Purification and characterization of recombinant human liver prolidase expressed in *Saccharomyces cerevisiae*.
Arch Toxicol. 2005 May;79(5):253-9. Epub 2005 Feb 12.
PMID: 15902422 [PubMed - indexed for MEDLINE]
- 8: [Lupi A, Rossi A, Vaghi P, Gallanti A, Cetta G, Forlino A.](#) [Related Articles, Links](#)
N-benzoyloxycarbonyl-L-proline: an in vitro and in vivo inhibitor of prolidase.
Biochim Biophys Acta. 2005 Jun 30;1744(2):157-63. Epub 2005 Apr 9.
PMID: 15878628 [PubMed - indexed for MEDLINE]
- 9: [Mittal S, Song X, Vig BS, Landowski CP, Kim I, Hilfinger JM, Amidon GL.](#) [Related Articles, Links](#)
Prolidase, a potential enzyme target for melanoma: design of proline-containing dipeptide-like prodrugs.
Mol Pharm. 2005 Jan-Feb;2(1):37-46.
PMID: 15804176 [PubMed - indexed for MEDLINE]
- 10: [Galicka A, Surazynski A, Wolczynski S, Palka J, Popko J, Gindzienski A.](#) [Related Articles, Links](#)
Phenotype variability in a daughter and father with mild osteogenesis imperfecta correlated with collagen and prolidase levels in cultured skin fibroblasts.
Ann Clin Biochem. 2005 Jan;42(Pt 1):80-4.
PMID: 15802041 [PubMed - indexed for MEDLINE]
- 11: [Nawrat P, Surazynski A, Karna E, Palka JA.](#) [Related Articles, Links](#)
The effect of hyaluronic acid on interleukin-1-induced deregulation of collagen metabolism in cultured human skin fibroblasts.
Pharmacol Res. 2005 May;51(5):473-7.
PMID: 15749462 [PubMed - indexed for MEDLINE]
- 12: [Cauci S, McGregor J, Thorsen P, Grove J, Guaschino S.](#) [Related Articles, Links](#)
Combination of vaginal pH with vaginal sialidase and prolidase activities for prediction of low birth weight and preterm birth.
Am J Obstet Gynecol. 2005 Feb;192(2):489-96.
PMID: 15695992 [PubMed - indexed for MEDLINE]
- 13: [Surazynski A, Sienkiewicz P, Wolczynski S, Palka J.](#) [Related Articles, Links](#)
Differential effects of echistatin and thrombin on collagen production and prolidase activity in human dermal fibroblasts and their possible implication in beta1-integrin-mediated signaling.
Pharmacol Res. 2005 Mar;51(3):217-21.
PMID: 15661571 [PubMed - indexed for MEDLINE]

- ☐ 14: [Perugini P, Hassan K, Genta I, Modena T, Pavanetto F, Cetta G, Zanone C, Iadarola P, Asti A, Conti B.](#) Related Articles, Links



Intracellular delivery of liposome-encapsulated prolidase in cultured fibroblasts from prolidase-deficient patients.

J Control Release. 2005 Jan 20;102(1):181-90.

PMID: 15653144 [PubMed - indexed for MEDLINE]

- ☐ 15: [Trent JT, Kirsner RS.](#)

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Leg ulcers secondary to prolidase deficiency.

Adv Skin Wound Care. 2004 Nov-Dec;17(9):468-72. Review. No abstract available.

PMID: 15632738 [PubMed - indexed for MEDLINE]

- ☐ 16: [Guszczyn T, Sobolewski K.](#)

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Deregulation of collagen metabolism in human stomach cancer.

Pathobiology. 2004;71(6):308-13.

PMID: 15627841 [PubMed - indexed for MEDLINE]

- ☐ 17: [Liu G, Nakayama K, Awata S, Wang W, Yamashita K, Manabe M, Kodama H.](#)

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Effects of amino acids and its metabolites on prolidase activity against various iminodipeptides in erythrocytes from normal human and a patient with prolidase deficiency.

Clin Chim Acta. 2004 Dec;350(1-2):211-7.

PMID: 15530480 [PubMed - indexed for MEDLINE]

- ☐ 18: [Maes MB, Lambeir AM, Gilany K, Senten K, Van der Veken P, Leiting B, Augustyns K, Scharpe S, De Meester I.](#) Related Articles, Links



Kinetic investigation of human dipeptidyl peptidase II (DPPII)-mediated hydrolysis of dipeptide derivatives and its identification as quiescent cell proline dipeptidase (QPP)/dipeptidyl peptidase 7 (DPP7).

Biochem J. 2005 Mar 1;386(Pt 2):315-24.

PMID: 15487984 [PubMed - indexed for MEDLINE]

- ☐ 19: [Cabrera HN, Giovanna PD, Bozzini NF, Forlino A.](#)

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Prolidase deficiency: case reports of two Argentinian brothers.

Int J Dermatol. 2004 Sep;43(9):684-6. No abstract available.

PMID: 15357754 [PubMed - indexed for MEDLINE]

- ☐ 20: [Chrzanowski K, Bielawska A, Bielawski K, Palka J, Wolczynski S.](#)

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Acetylsalicylic acid as a potential regulator of prolidase-convertible pro-drugs in control and neoplastic cells.

Farmaco. 2004 Sep;59(9):679-84.

PMID: 15337432 [PubMed - indexed for MEDLINE]

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EAST Search History

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L1	28	proline near3 dipeptidase	USPAT	OR	OFF	2006/07/18 11:55
L2	8	L1 near8 (human or sapiens)	USPAT	OR	OFF	2006/07/18 11:55

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NEWS	11	JUN 26	TULSA/TULSA2 reloaded and enhanced with new search
and			
			and display fields
NEWS	12	JUN 28	Price changes in full-text patent databases EPFULL
and PCTFULL			
NEWS	13	JUL 07	Coverage of Research Disclosure reinstated in DWPI
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=> s (proline or prolyl) (3A) (dipeptidase)
L1 956 (PROLINE OR PROLYL) (3A) (DIPEPTIDASE)

=> s l1 (8A) (human or sapiens)
L2 28 L1 (8A) (HUMAN OR SAPIENS)

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L3 ANSWER 1 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:1319631 CAPLUS

DN 145:42063
TI Dual activities of human prolidase
AU Wang, S. H.; Zhi, Q. W.; Sun, M. J.
CS Department of Biochemical Pharmacology, Beijing Institute of
Pharmacology
and Toxicology, Beijing, 100850, Peop. Rep. China
SO Toxicology in Vitro (2006), 20(1), 71-77
CODEN: TIVIEQ; ISSN: 0887-2333
PB Elsevier B.V.
DT Journal
LA English
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 13 1-23 bib

L3 ANSWER 1 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:1319631 CAPLUS
DN 145:42063
TI Dual activities of human prolidase
AU Wang, S. H.; Zhi, Q. W.; Sun, M. J.
CS Department of Biochemical Pharmacology, Beijing Institute of
Pharmacology
and Toxicology, Beijing, 100850, Peop. Rep. China
SO Toxicology in Vitro (2006), 20(1), 71-77
CODEN: TIVIEQ; ISSN: 0887-2333
PB Elsevier B.V.
DT Journal
LA English
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:150532 CAPLUS
DN 142:388177
TI Kinetic investigation of human dipeptidyl peptidase II
(DPPII)-mediated
hydrolysis of dipeptide derivatives and its identification as
quiescent
cell proline dipeptidase (QPP)/dipeptidyl peptidase 7 (DPP7)
AU Maes, Marie-Berthe; Lambeir, Anne-Marie; Gilany, Kambiz; Senten,
Kristel;
Van der vecken, Pieter; Leiting, Barbara; Augustyns, Koen;
Scharpe, Simon;
De Meester, Ingrid
CS Laboratory of Medical Biochemistry, Department of Pharmaceutical
Sciences,
University of Antwerp, Antwerp, B-2610, Belg.
SO Biochemical Journal (2005), 386(2), 315-324
CODEN: BIJOAK; ISSN: 0264-6021

PALM Intranet

Application
Number

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IDS Flag Clearance for Application

10825632

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PB Portland Press Ltd.

DT Journal

LA English

RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:1037357 CAPLUS

DN 142:773

TI Use of human proline dipeptidase gene in
diagnosis and treatment of diseases

IN Golz, Stefan; Brueggemeier, Ulf; Geerts, Andreas

PA Bayer Healthcare A.-G., Germany

SO PCT Int. Appl., 141 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.
DATE			
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PI WO 2004104595	A2	20041202	WO 2004-EP4964
20040510			
WO 2004104595	A3	20050428	
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,			
CA, CH,			
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,			
GB, GD,			
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,			
KZ, LC,			
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,			
NA, NI,			
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,			
SL, SY,			
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,			
ZM, ZW			
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,			
ZW, AM,			
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ,			
DE, DK,			
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT,			
RO, SE,			
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,			
MR, NE,			
SN, TD, TG			
EP 1629282	A2	20060301	EP 2004-731927
20040510			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,			
MC, PT,			
IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			

PRAI EP 2003-11593 A 20030522
WO 2004-EP4964 W 20040510

L3 ANSWER 4 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:1047811 CAPLUS

DN 142:129730

TI One Site Mutation Disrupts Dimer Formation in Human DPP-IV
Proteins

AU Chien, Chia-Hui; Huang, Li-Hao; Chou, Chi-Yuan; Chen, Yuan-Shou;
Han,

Yu-San; Chang, Gu-Gang; Liang, Po-Huang; Chen, Xin

CS Division of Biotechnology and Pharmaceutical Research, National
Health

Research Institutes, Taipei, 115, Taiwan

SO Journal of Biological Chemistry (2004), 279(50), 52338-52345
CODEN: JBCHA3; ISSN: 0021-9258

PB American Society for Biochemistry and Molecular Biology

DT Journal

LA English

RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L3 ANSWER 5 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:977264 CAPLUS

DN 142:406398

TI Characteristics of prolinase against various iminodipeptides in
erythrocyte lysates from a normal human and a patient with
prolidase
deficiency

AU Wang, Weifang; Liu, Gang; Yamashita, Koichi; Manabe, Masanobu;
Kodama,
Hiroyuki

CS Department of Anaesthesiology and Critical Care Medicine, Kochi
Medical

School, Kochi, Japan

SO Clinical Chemistry and Laboratory Medicine (2004), 42(10),
1102-1108

CODEN: CCLMFW; ISSN: 1434-6621

PB Walter de Gruyter GmbH & Co. KG

DT Journal

LA English

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 6 OF 23 MEDLINE on STN

DUPLICATE 1

AN 2004146622 MEDLINE

DN PubMed ID: 15039077

TI Purification and characterization of human prolyl
dipeptidase DPP8 in Sf9 insect cells.

AU Chen Yuan-Shou; Chien Chia-Hui; Goparaju Chandra M; Hsu John
Tsu-An; Liang

Po-Huang; Chen Xin
 CS Division of Biotechnology and Pharmaceutical Research, National
 Health
 Research Institutes, Nankang, Taipei, Taiwan, ROC.
 SO Protein expression and purification, (2004 May) Vol. 35, No. 1,
 pp. 142-6.
 Journal code: 9101496. ISSN: 1046-5928.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200407
 ED Entered STN: 25 Mar 2004
 Last Updated on STN: 29 Jul 2004
 Entered Medline: 28 Jul 2004

L3 ANSWER 7 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2002:902215 CAPLUS
 DN 138:1669
 TI Characterization and sequence of a human cytoplasmic quiescent
 cell post-prolyl dipeptidase QPP and potential
 therapeutic and drug screening use of QPP
 IN Huber, Brigitte T.; Underwood, Robert H.
 PA The Trustees of Tufts University, USA
 SO U.S., 17 pp., Cont.-in-part of U.S. Ser. No. 944,265, abandoned.
 CODEN: USXXAM

DT Patent
 LA English

FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.
US 6485955	B1	20021126	US 1999-388413
19990901			
CA 2383910	AA	20010308	CA 2000-2383910
20000901			
WO 2001016301	A1	20010308	WO 2000-US24052
20000901			
W: AU, CA, JP			
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,			
MC, NL,			
PT, SE			
EP 1220897	A1	20020710	EP 2000-959745
20000901			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,			
MC, PT,			
IE, FI, CY			
US 2003027282	A1	20030206	US 2002-233745
20020903			
US 6706868	B2	20040316	

PRAI US 1997-944265 B2 19971006
US 1999-388413 A 19990901
WO 2000-US24052 W 20000901

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2001:168125 CAPLUS
DN 134:218937
TI Cloning, expression, characterization and therapeutic
applications of a

human cytoplasmic quiescent cell post-prolyl
dipeptidase, QPP

IN Huber, Brigitte T.; Underwood, Robert H.

PA Tufts University, USA

SO PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.
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DATE	-----	----	-----	-----
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PI	WO 2001016301	A1	20010308	WO 2000-US24052 20000901
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W: AU, CA, JP

RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,
MC, NL,

PT, SE

	US 6485955	B1	20021126	US 1999-388413 19990901
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	CA 2383910	AA	20010308	CA 2000-2383910 20000901
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	EP 1220897	A1	20020710	EP 2000-959745 20000901
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R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,
MC, PT,

IE, FI, CY

PRAI US 1999-388413 A 19990901

US 1997-944265 B2 19971006

WO 2000-US24052 W 20000901

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 9 OF 23 MEDLINE on STN DUPLICATE 2

AN 2001285454 MEDLINE

DN PubMed ID: 11173530

TI Purification, molecular cloning, and immunohistochemical
localization of

dipeptidyl peptidase II from the rat kidney and its identity with

quiescent cell proline dipeptidase.

AU Araki H; Li Y; Yamamoto Y; Haneda M; Nishi K; Kikkawa R; Ohkubo I
CS Department of Medical Biochemistry, Shiga University of Medical
Science,

Seta, Otsu, Shiga 520-2192, Japan.

SO Journal of biochemistry, (2001 Feb) Vol. 129, No. 2, pp. 279-88.

Journal code: 0376600. ISSN: 0021-924X.

CY Japan

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200105

ED Entered STN: 29 May 2001

Last Updated on STN: 29 May 2001

Entered Medline: 24 May 2001

L3 ANSWER 10 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1999:777696 CAPLUS

DN 132:104507

TI Sequence, purification, and cloning of an intracellular serine
protease,

quiescent cell proline dipeptidase

AU Underwood, Robert; Chiravuri, Murali; Lee, Henry; Schmitz, Tracy;
Kabcenell, Alisa K.; Yardley, Kurt; Huber, Brigitte T.

CS Department of Pathology, Program in Immunology, Tufts University
School of

Medicine, Boston, MA, 02111, USA

SO Journal of Biological Chemistry (1999), 274(48), 34053-34058

CODEN: JBCHA3; ISSN: 0021-9258

PB American Society for Biochemistry and Molecular Biology

DT Journal

LA English

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 11 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1996:698709 CAPLUS

DN 125:325393

TI Expression and molecular analysis of mutations in prolidase
deficiency

AU Ledoux, Pierre; Scriver, Charles R.; Hechtman, Peter

CS DeBelle Laboratory, Montreal Children's Hospital Research
Institute,

Montreal, QC, H3H 1P3, Can.

SO American Journal of Human Genetics (1996), 59(5), 1035-1039

CODEN: AJHGAG; ISSN: 0002-9297

PB University of Chicago Press

DT Journal

LA English

L3 ANSWER 12 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 1994:678135 CAPLUS
 DN 121:278135
 TI Four novel PEPD alleles causing prolidase deficiency
 AU Ledoux, Pierre; Sriver, Charles; Hechtman, Peter
 CS Departments Biology, McGill University, Montreal, QC, H3H 1P3,
 Can.
 SO American Journal of Human Genetics (1994), 54(6), 1014-21
 CODEN: AJHGAG; ISSN: 0002-9297
 DT Journal
 LA English

L3 ANSWER 13 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 1991:200906 CAPLUS
 DN 114:200906
 TI Molecular defect in siblings with prolidase deficiency and
 absence or
 presence of clinical symptoms. A 0.8-kb deletion with
 breakpoints at the
 short, direct repeat in the PEPD gene and synthesis of abnormal
 messenger
 RNA and inactive polypeptide
 AU Tanoue, Akito; Endo, Fumio; Akaboshi, Izumi; Oono, Takashi;
 Arata, Jiro;
 Matsuda, Ichiro
 CS Med. Sch., Kumamoto Univ., Kumamoto, 860, Japan
 SO Journal of Clinical Investigation (1991), 87(4), 1171-6
 CODEN: JCINAO; ISSN: 0021-9738
 DT Journal
 LA English

L3 ANSWER 14 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 1990:586090 CAPLUS
 DN 113:186090
 TI Human prolindase cDNA cloning
 IN Endo, Fumio
 PA Japan
 SO Jpn. Kokai Tokkyo Koho, 13 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.
DATE	-----	----	-----	-----
PI	JP 02104286	A2	19900417	JP 1988-257754
	19881012			
PRAI	JP 1988-257754		19881012	

L3 ANSWER 15 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1991:576268 CAPLUS
DN 115:176268
TI The human prolidase gene: structure and restriction fragment
length
polymorphisms
AU Tanoue, A.; Endo, F.; Matsuda, I.
CS Med. Sch., Kumamoto Univ., Kumamoto, 860, Japan
SO Journal of Inherited Metabolic Disease (1990), 13(5), 771-4
CODEN: JIMDDP; ISSN: 0141-8955
DT Journal
LA English

L3 ANSWER 16 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1990:96412 CAPLUS
DN 112:96412
TI Biochemical basis of prolidase deficiency. Polypeptide and RNA
phenotypes
and the relation to clinical phenotypes
AU Endo, Fumio; Tanoue, Akito; Kitano, Akito; Arata, Jiro; Danks,
David M.;
Lapierre, Charles M.; Sei, Yoshihiro; Wadman, Sybe K.; Matsuda,
Ichiro
CS Med. Sch., Kumamoto Univ., Kumamoto, 860, Japan
SO Journal of Clinical Investigation (1990), 85(1), 162-9
CODEN: JCINAO; ISSN: 0021-9738
DT Journal
LA English

L3 ANSWER 17 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1990:403580 CAPLUS
DN 113:3580
TI Proteolytic activity of the colon mucosa
AU Huetter, H. J.; Egorova, V. V.; Nikitina, V. V.; Zvetkova, V.
A.; Ugolev,
A. M.
CS Bereich Med., Martin-Luther-Univ., Halle, DDR-4020, Ger. Dem.
Rep.
SO Zeitschrift fuer Medizinische Laboratoriumsdiagnostik (1990),
31(1), 27-31
CODEN: ZMLADB; ISSN: 0323-5637
DT Journal
LA German

L3 ANSWER 18 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1990:17071 CAPLUS
DN 112:17071
TI Primary structure and gene localization of human prolidase
AU Endo, Fumio; Tanoue, Akito; Nakai, Hiroshi; Hata, Akira; Indo,
Yasuhiro;
Titani, Koiti; Matsuda, Ichiro
CS Med. Sch., Kumamoto Univ., Kumamoto, 860, Japan

SO Journal of Biological Chemistry (1989), 264(8), 4476-81
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English

L3 ANSWER 19 OF 23 BIOSIS COPYRIGHT (c) 2006 The Thomson
Corporation on
STN

AN 1988:187099 BIOSIS

DN PREV198834090286; BR34:90286

TI EFFECT OF CAPTOPRIL AND OTHER INHIBITORS OF
ANGIOTENSIN-CONVERTING ENZYME
ON PLASMA PROLIDASE ACTIVITY.

AU MYARA I [Reprint author]; COSSON C; PLOUIN P F; MOATTI N

CS LAB BIOCHIMIE, HOPITAL BROUSSAIS, F-75674 PARIS CEDEX 14, FRANCE

SO Clinical Chemistry, (1988) Vol. 34, No. 1, pp. 172-173.

CODEN: CLCHAU. ISSN: 0009-9147.

DT Article

FS BR

LA ENGLISH

ED Entered STN: 12 Apr 1988

Last Updated on STN: 12 Apr 1988

L3 ANSWER 20 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1988:146062 CAPLUS

DN 108:146062

TI Effect of long preincubation on the two forms of human
erythrocyte
prolidase

AU Myara, I.

CS Cent. Etud. Pharm. Biol., Univ. Paris-Sud, Chatenay-Malabry, Fr.

SO Clinica Chimica Acta (1987), 170(2-3), 263-70

CODEN: CCATAR; ISSN: 0009-8981

DT Journal

LA English

L3 ANSWER 21 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1969:458595 CAPLUS

DN 71:58595

TI Intestinal hydrolysis of peptides. II. Dipeptidase activity of
L-glutaminyL-proline and glycyl-L-proline in the small intestine
of the
human fetus

AU Rubino, Armido; Pierro, M.; La Torreta, G.; Vetrella, M.; Di
Martino, D.;

Auricchio, Salvatore

CS Univ. Napoli, Naples, Italy

SO Pediatric Research (1969), 3(4), 313-19

CODEN: PEREBL; ISSN: 0031-3998

DT Journal

LA English

L3 ANSWER 22 OF 23 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1968:27122 CAPLUS

DN 68:27122

TI Intestinal dipeptidases. IX. Dipeptidases of human intestinal mucosa

AU Josefsson, Lars; Lindberg, Tor

CS Univ. Lund, Lund, Swed.

SO Acta Chemica Scandinavica (1947-1973) (1967), 21(7), 1965-6

CODEN: ACSAA4; ISSN: 0001-5393

DT Journal

LA English

L3 ANSWER 23 OF 23 MEDLINE on STN

AN 69039584 MEDLINE

DN PubMed ID: 5603122

TI [L-glutaminy-L-proline dipeptidase and glycyl-L-proline dipeptidase in the small intestine of the human fetus].
L-glutaminil-L-prolina dipeptidasi e glicil-L-prolina dipeptidasi nell'intestino tenue di feto umano.

AU Rubino A; La Torretta G; Di Martino D; Pierro M; Vetrella M; Auricchio S

SO La Pediatria, (1967) Vol. 75, No. 5, pp. 770-9.

Journal code: 0401207. ISSN: 0031-3890.

CY Italy

DT Journal; Article; (JOURNAL ARTICLE)

LA Italian

FS Priority Journals

EM 196901

ED Entered STN: 1 Jan 1990

Last Updated on STN: 1 Jan 1990

Entered Medline: 10 Jan 1969